IN THE CLAIMS:

Please cancel claim 3 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 1, 2, 4, 6, and 7 as follows:

LISTING OF CURRENT CLAIMS

1. (Currently Amended) A circuit for generating negative ions comprising:

a power indication circuit for displaying power on/off;

an oscillation circuit including a transformer and an oscillation loop, the transformer being configured to generate a high voltage to produce a resonant frequency through the oscillation loop, the oscillation loop having a capacitance (C3) and a transistor, the transistor having a base, a collector and an emitter, the base and the collector of the transistor being electrically connected to the transformer;

an amplifying circuit connected with at least a discharge electrode, the amplifying circuit configured to rectify current flowing to the oscillation circuit and discharge negative ions through the discharge electrode; and

a ~~radial~~high frequency eliminating circuit having a capacitance (C4) and a coil (L2), the capacitance (C4) being connected in series with the coil (L2) ~~in parallel~~, and the coil (L2) being connected to the emitter of the transistor in series, ~~and~~wherein the capacitance (C4) ~~being~~and the capacitance (C3) of the oscillation loop are both electrically connected to the base of the transistor.

2. (Currently Amended) The circuit in accordance with claim 1, further comprising a ~~radial~~high frequency filtering circuit connecting the power indication circuit with the transformer of the oscillation circuit, the ~~radial~~high frequency filtering circuit having a first capacitance (C1), a second capacitance (C2) and a coil (L1).

Claim 3. (Canceled)

4. (Currently Amended) A circuit for generating negative ions comprising:

a power indication circuit for displaying power on/off;

an oscillation circuit having a transformer and an oscillation loop, an output current from the power indication circuit flowing to the oscillation circuit, the transformer configured to generate a high voltage to produce a resonant frequency through the oscillation loop, the oscillation loop having a transistor, the transistor having a base, a collector and an emitter, the base and the collector of the transistor being electrically ~~collected~~connected to the transformer;

an amplifying circuit connected with at least a discharge electrode, the amplifying circuit configured to rectify current flowing to the oscillation circuit and discharge negative ions through the discharge electrode; and

a ~~radial~~high frequency filtering circuit having a first capacitance, a second capacitance and a first coil, the ~~radial~~high frequency filtering circuit connecting the power indication circuit with the transformer of the oscillation circuit.

5. (Original) The circuit in accordance with claim 4, wherein the oscillation circuit has a third capacitance electrically connected to the base of the transistor and the transformer.

6. (Currently Amended) A negative ion generator comprising:

a circuit for generating negative ions comprising:

a power indication circuit for displaying power on/off;

an oscillation circuit having a transformer and an oscillation loop, an output current from the power indication circuit flowing to the oscillation circuit, the transformer configured to generate a high voltage to produce a resonant frequency through the oscillation loop, the oscillation loop having capacitance (C3) and a transistor, the transistor having a base, a collector and an emitter, the base and the collector of the transistor being electrically collected to the transformer;

an amplifying circuit connected with at least a discharge electrode, the amplifying circuit configured to rectify current flowing to the oscillation circuit and discharge negative ions through the discharge electrode; and

a ~~radial~~high frequency eliminating circuit having a capacitance (C4) and a coil (L2), the capacitance (C4) being connected ~~to~~in series with the coil (L2) ~~in parallel~~, and the coil (L2) being connected to the emitter of the transistor in series, ~~and~~wherein the capacitance (C4) ~~being~~and the capacitance (C3) of the oscillation loop are both electrically connected to the base of the transistor;

a housing; and

a shelter inside the ~~shelter~~housing for wrapping the transformer, the transistor and the coil (L2) of the ~~radial~~high frequency eliminating circuit.

7. (Currently Amended) The negative ion generator in accordance with claim 6, further comprising a ~~radial~~high frequency filtering circuit connecting the power indication circuit with the transformer of the oscillation circuit, the ~~radial~~high frequency filtering circuit having a first capacitance (C1), a second capacitance (C2) and a coil (L1).

8. (Original) The negative ion generator in accordance with claim 6, wherein the oscillation circuit has a capacitance (C3) connected to the base of the transistor and the transformer.

9. (Original) The negative ion generator in accordance with claim 6, wherein the shelter is made of metal.